

# Fax Cover Sheet

FEB 24 2004

**kinko's®****Unofficial**Date: 17 Feb. 2004To: Ted KimCompany: Patent OfficeFax: 703-872-9306From: Dr. David Maker

Company:

Tel: 256-882-95894711 University Drive  
Huntsville, AL 35816  
Tel: (256) 830-4959  
Fax: (256) 830-1440

## Comments:

Photon radiation momentum  
 $= \frac{h\nu}{c}$  where  $\nu$  is the  
frequency, h Planck's Constant  
& the speed of light.  
The significance is that  
momentum is NOT carried  
by mass.  
A pulse of radiation carries  
momentum.